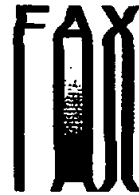
RECEIVED
CENTRAL FAX CENTER

DEC 03 2004



26081 AVENUE HALL VALLEJO, CA 94585

NUMBER OF PAGES INCLUDING COVER SHEET: 9

IF YOU DO NOT RECEIVE ALL OF THE PAGES, PLEASE TELEPHONE US AT:

661-295-5600 X2404, OR FAX US AT 661-257-4953.

TO:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

FROM:

Ralph D'Alessandro
Reg. No. 28,838
Attorney for Applicants

PHONE:

FAX:

703-872-9306

PHONE:

661-295-5600 x2404

FAX:

661-257-4953

Documents Transmitted:

Fee Transmittal (1 page) and Response to Office
Action (7 pages).

Applicant(s):

Brad Geving et al

Appl. No.:

10/791,079

Filed:

March 2, 2004

Group Art Unit:

1742

Examiner:

Ngoclan Thi Mai

3D Systems Docket No.:

USA.342-1

I hereby certify that this paper (along with any paper referred to as being transmitted herewith) is being facsimile transmitted to the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Carolyn Moore

Date: December 3, 2004

This transmission is intended only for the use of the individual or entity to which it is addressed, and may contain information that is privileged, confidential, and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, or the employee or agent responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return the original message to us at the above address via the U.S. Postal Service. Thank you.

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0851-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL
for FY 2005**

Effective 10/01/2004. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) \$180.00

Complete if Known

Application Number	10/791,079
Filing Date	March 2, 2004
First Named Inventor	Grad Geving
Examiner Name	Ngoclan Thi Mai
Art Unit	1742
Attorney Docket No.	USA,342-1

METHOD OF PAYMENT (check off that apply)☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:

Deposit Account Number	200900
Deposit Account Name	3D Systems, Inc.

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 790	2001 395	Utility filing fee	
1002 350	2002 175	Design filing fee	
1003 550	2003 275	Plant filing fee	
1004 790	2004 395	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)			(\$)

2. EXTRA CLAIM FEES FOR UTILITY AND

Extra Claims	Fee from below	Fee Paid
Total Claims 31 - 20** = 20 X 9.00 = 180.00		
Independent Claims 2 - 3** = 0 X 0.00 = 0.00		
Multiple Dependent		

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 88	2201 44	Independent claims in excess of 3
1203 300	2203 150	Multiple dependent claim, if not paid
1204 88	2204 44	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) \$180.00

**or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non - English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 430	2252 215	Extension for reply within second month	
1253 980	2253 490	Extension for reply within third month	
1254 1,530	2254 765	Extension for reply within fourth month	
1255 2,080	2255 1,040	Extension for reply within fifth month	
1401 340	2401 170	Notice of Appeal	
1402 340	2402 170	Filing a brief in support of an appeal	
1403 300	2403 150	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,370	2453 685	Petition to revive - unintentional	
1501 1,370	2501 685	Utility issue fee (or reissue)	
1502 490	2502 245	Design issue fee	
1503 660	2503 330	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 60	1807 60	Processing fee under 37 CFR § 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Statement	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 790	2809 395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810 790	2810 395	For each additional invention to be examined (37 CFR § 1.129(b))	
1801 790	2801 395	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) _____

SUBMITTED BY

Name (Print/Type)	Ralph D'Alessandro	Registration No. (Attorney/Agent)	2X,K38	Telephone	(661) 295-5600, ext. 2404
Signature		Date	December 3, 2004		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

**RECEIVED
CENTRAL FAX CENTER**Patent
USA.342-1

DEC 03 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Brad Geving, Kris Alan Schmidt, Kenneth J. Newell

Appl. No. : 10/791,079
(Divisional of 10/394,312)

Filed : March 2, 2004

Title : METAL POWDER COMPOSITION FOR LASER
SINTERING

Prior Appl. Group Art Unit : 1742

Prior Appl. Examiner : Ngoclan Thi Mai
Docket No. : USA.342-1

Customer No. : 022514

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I hereby certify that this document
and any paper referred to as being
transmitted herewith is being
facsimile transmitted on the date
shown below to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450, on
December 3, 2004

Date of Transmission

Carolyn Moore

Name

Carolyn Moore
Signature

RESPONSE TO OFFICE ACTION

Dear Sir:

This amendment is submitted in response to the Office Action given in the above -
identified application for Letters Patent on November 29, 2004.

Amendments to the claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.